

Title (en)
LOAD TRANSPORT VEHICLES.

Title (de)
LADETRANSPORTFAHRZEUGE.

Title (fr)
VEHICULES DESTINES A TRANSPORTER DES CHARGES.

Publication
EP 0662068 A4 19960103 (EN)

Application
EP 93920616 A 19930922

Priority

- AU 9300490 W 19930922
- AU PL490792 A 19920923
- AU PL589292 A 19921116
- AU PL967293 A 19930629

Abstract (en)
[origin: WO9406711A1] A transport unit (100) is designed to be towed behind a prime mover (170) to enable loads to be transported from site to site, over even rough terrain. The unit (100) has wheels (114) journaled on axles (113) on trailing arms (112) provided with springs (116) (or rocker arms) to share the load. The load (e.g. containers, pallets, tanks) is engaged by forks (125) on a carrier frame (124), raised or lowered by a hydraulic ram. As the unit (100) straddles the load with its U-shaped chassis, and the load may be transported at a low height, the unit (100) is very stable. Lights (16), mud flaps (161), brakes and the like enable the unit (100) to be towed on public roads.

IPC 1-7
B66F 9/06

IPC 8 full level
B66F 9/06 (2006.01)

CPC (source: EP)
B60P 1/025 (2013.01); **B66F 9/06** (2013.01); **B60G 2300/022** (2013.01)

Citation (search report)

- [AP] EP 0556543 A2 19930825 - JUNGHEINRICH AG [DE]
- [A] US 4431084 A 19840214 - JONES ROBERT E [US]
- [A] EP 0209502 A2 19870121 - BYGG OCH TRANSPORTEKONOMIE AB [SE]
- [A] WO 9008228 A1 19900726 - MOOG ALFONS [DE]
- See references of WO 9406711A1

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CN102556883A

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB GR IE IT LI NL PT SE

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